

## Bug-Proof Lesson Plan

<b>YOUR NAME:</b>	
Pick a lesson from your unit in Dr. Grace's class. Write a short summary of that lesson plan. Be sure to describe what technology you plan for your students (and you) to use:	Lesson 2 will assist students in understanding an in-depth knowledge of creating, applying, and examining the unit circle and its analytical features to solving multiple algebraic, geometric, and trigonometric equations, examples, and assignments.
<i><b>GNAT</b></i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is a temporary problem/issue that could happen to your equipment (the teacher's computer) that would affect your plan. The technology might get fixed before your lesson is over, but might not. What "bug" did you pick:	Batteries run out on the calculators, student's computers, my computer, remote, and/or the smartboard markers
What could you do that would allow the learning to continue without the technology or in a modified way?	I can continue the lesson my writing the information on a whiteboard, I can plug in my laptop charger, I can let someone borrow my laptop charger, I can let students use another technological devise that calculates math
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	I can bring in extra batteries for my calculators and the remote. I will make sure that my computer is fully charged every night. As for student's computer batteries, I have to rely in them to make sure their computer batteries are charged. If not, I can always bring in an extra computer charger.
<i><b>BLACK FLY</b></i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is an all-day problem/issue that could happen to you or your students' equipment that would affect your plan. What "bug" did you pick:	I lose my dongle or my dongle does not work.
What could you do that would allow the learning to continue without the technology or in a modified way?	I can verbally explain the Glogster project from my computer and have students individually go on Glogster to complete the task. I can take the students to the computer lab and present the information there.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	I can bring in an extra dongle. I can borrow a dongle from the tech center. I can ask a student or a teacher for their dongle.
<i><b>DEADLY ASIAN HORNET</b></i>	

Look at the class list of possible problems and pick one (or make up your own) that is something that is a multi-day problem/issue that could happen to you and your students' equipment that would affect your plan. What "bug" did you pick:	Laptop crashes, which causes an electrical fire
What could you do that would allow the learning to continue without the technology or in a modified way?	I do not think the lesson will continue if there is a fire, but if the fire was safely put out, I look on with another student's laptop.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	I do not know about the electrical fire, but as for my computer, I can have a monthly check up on my computer by the tech people in the tech center. I can have a fire extinguisher as hand in case of a fire. Maybe buy a large hard drive and download all of my files and data onto it so I do not have to restart everything